

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	423	((osamu NEAR2 shirasaki) OR (takeshi NEAR2 kubo)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 07:58
S2	47	((osamu NEAR2 shirasaki) OR (takeshi NEAR2 kubo)).in. AND ("600"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 07:58
S3	47	((osamu NEAR2 shirasaki) OR (takeshi NEAR2 kubo)).in. AND ("600"/481-499.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 08:02
S4	1	(US-20040147848-\$).did.	US-PGPUB	OR	ON	2006/06/23 10:15
S5	1	similar\$2 AND S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/10 17:32
S6	39	((similar\$2 OR synchron\$6) WITH (pulsewave\$6 OR wave OR waveform OR signal\$3)) SAME scale) AND (600/481,483-485, 490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:08
S7	1216	((similar\$2 OR synchron\$6) WITH (pulsewave\$6 OR wave OR waveform OR signal\$3)) AND (600/481,483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:09
S8	28	((similar\$2 OR synchron\$6) WITH (pulsewave\$6 OR wave OR waveform OR signal\$3) WITH pressure WITH volume) AND (600/481,483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:10
S9	406	((similar\$2 OR synchron\$6) WITH (wave OR waveform OR signal\$3) WITH pressure WITH (volume OR pulsewave\$6 OR pulse)) AND (600/481,483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:12
S10	6	((wave OR waveform OR signal\$3) NEAR5 pressure) SAME (((volume OR pulse) NEAR5 (wave OR waveform OR signal\$3)) OR pulsewave\$) SAME (closure OR closing OR close) SAME scale) AND (600/481,483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:15

## EAST Search History

S11	153	((wave OR waveform OR signal\$3) NEAR5 pressure) SAME (((volume OR pulse) NEAR5 (wave OR waveform OR signal\$3)) OR pulsewave\$) SAME (closure OR closing OR close)) AND (600/481, 483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:23
S12	17	((wave OR waveform OR signal\$3) NEAR5 pressure) SAME (((volume OR pulse) NEAR5 (wave OR waveform OR signal\$3)) OR pulsewave\$) SAME (closure OR closing OR close) SAME similar\$4) AND (600/481,483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:32
S13	39	((similar\$2 OR synchron\$6) WITH (pulsewave\$6 OR wave OR waveform OR signal\$3)) SAME scale) AND (600/481,483-485, 490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:24
S14	18	((wave OR waveform OR signal\$3) NEAR5 pressure) SAME (scale WITH ratio)) AND (600/481, 483-485,490-503.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:33
S15	6	(("6027452") or ("0997102") or ("0560300")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/12 11:58
S16	0	(("0997102") or ("0560300")).PN.	FPRS; EPO; JPO	OR	OFF	2007/01/12 12:00
S17	0	EP-0997102-\$.did. OR EP-0560300-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/12 12:00
S18	2	\$-0997102-\$.did. OR \$-0560300-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/12 12:03

## EAST Search History

S19	4	((("6241680") or ("5316006")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/12 12:03
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